

ABSTRACT OF THE DISCLOSURE

In an inside/outside air switching device, a rotary door includes a rotation shaft, a periphery wall rotating about the rotation shaft, and side plates connecting between the ends of the periphery wall and the rotation shaft. The rotary door is supported in a case for opening and closing an inside air introduction port and an outside air introduction port of the case. When the door partially opens the inside air introduction port and mainly opens the outside air introduction port in an air mixing mode, the periphery wall projects toward the outside air introduction port by a predetermined distance. The projected portion of the periphery wall is covered with a cover member disposed on a cowl.